

# PATENT APPLICATION

## DECLARATION AND POWER OF ATTORNEY

ATTORNEY DOCKET NO. MS1-1043US

MS DOCKET NO. 177775.1

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: Methods and Apparatuses for Providing Short Digital Signatures Using Curve-Based Cryptology the specification of which is filed herewith unless the following box is checked:

( ) was filed on \_\_\_\_\_ as US Application Serial No. or PCT International Application Number \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

### Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES: _____ NO: _____
			YES: _____ NO: _____

### Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE

### U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS(patented/pending/abandoned)

### POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below and those associated with

Customer No. 22801

to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Katie E. Sako, Reg. No. 32628	Daniel D. Crouse, Reg. No. 32022	David Bartley Eppenauer, Reg. No. 35499	Martin L. Shively, Reg. No. 33553
Ronald O. Zink, Reg. No. 35744	Patricia E. Bornes, Reg. No. 37038	Michael W. Boclanowski, Reg. No. 28692	Danielle J. Holmes, Reg. No. 39720

### Send Correspondence to:

Thomas A. Jolly  
Lee & Hayes, PLLC  
421 W. Riverside Ave., Suite 500  
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22801

PATENT TRADEMARK OFFICE

### Direct Telephone Calls To:

Thomas A. Jolly  
Phone Number: (509) 324-9256

DECLARATION AND POWER OF ATTORNEY

ATTORNEY DOCKET NO. MSI-1043US

MS DOCKET NO. 177775.1

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor: Ramarathnam Venkatesan

Citizenship: India

Residence: Redmond, WA

Post Office Address: 17208 NE 22nd Ct, Redmond, WA 98052

Ramarathnam Venkatesan  
Inventor's Signature

6/25/2003  
Date

Full Name of Inventor: Dan Boneh

Citizenship: Israel

Residence: Palo Alto, CA

Post Office Address: 3349 Louis Road, Palo Alto, CA 94303

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Inventor's Signature

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